UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

34283

7590

05/17/2005

QUINTERO LAW OFFICE 1617 BROADWAY, 3RD FLOOR SANTA MONICA, CA 90404 EXAMINER

GOUDREAU, GEORGE A

ART UNIT

PAPER NUMBER

1763

DATE MAILED: 05/17/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/724,435	11/28/2003	Chang-Rong WU	10113301	1234

TITLE OF INVENTION: METHOD OF REDUCING THE ASPECT RATIO OF A TRENCH

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	08/17/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or <u>Fax</u>

appropriate. All further cor	respondence including the I below or directed otherwise	Patent, advance or	ders and noti	fication of maintenance fees	quired). Blocks I through 5 s will be mailed to the current as; and/or (b) indicating a sep	correspondence address as	
CURRENT CORRESPONDENCE	CE ADDRESS (Note: Use Block 1 for	any change of address)		Fee(s) Transmittal. T	of mailing can only be used f This certificate cannot be used nal paper, such as an assignm	for any other accompanying	
34283 75	590 05/17/2005			have its own certifica	ate of mailing or transmission.	on or rottilar drawing, mass	
QUINTERO LAW OFFICE 1617 BROADWAY, 3RD FLOOR SANTA MONICA, CA 90404				C I hereby certify that States Postal Service addressed to the M	ertificate of Mailing or Tran this Fee(s) Transmittal is beir with sufficient postage for fi ail Stop ISSUE FEE address	smission ng deposited with the United rst class mail in an envelope s above, or being facsimile	
	,			transmitted to the US	SPTO (703) 746-4000, on the	date indicated below.	
						(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE		FIRST NAME	D INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/724,435	11/28/2003		Chang-Re	ong WU	10113301	1234	
TITLE OF INVENTION: M	IETHOD OF REDUCING T	HE ASPECT RAT	IO OF A TRI	ENCH			
APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400)	\$300	\$1700	08/17/2005	
EXAM	IINER	ART UNIT		CLASS-SUBCLASS			
GOUDREAU	J, GEORGE A	1763		438-706000			
 Change of correspondence address or indication of "Fee Address CFR 1.363). Change of correspondence address (or Change of Correspon Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Cust Number is required. 			(1) the nar or agents ((2) the nar registered 2 registere	nting on the patent front page, mes of up to 3 registered pat OR, alternatively, me of a single firm (having at attorney or agent) and the nated patent attorneys or agents. name will be printed.	s a member a 2		
PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGN	EE	elow, no assignee of this form is NOT (B	data will app	ear on the patent. If an assignent, for filing an assignment. CE: (CITY and STATE OR CO	,		
		<u></u>	<u>_</u>		Corporation or other private gi	roup entity Government	
4a. The following fee(s) are Issue Fee	enclosed:	4b	Payment of	Fee(s): in the amount of the fee(s) is	enclosed		
_	mall entity discount permitte	ed)	$\overline{}$	by credit card. Form PTO-20.			
Advance Order - # of Copies			The Dire	The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).			
a. Applicant claims S	(from status indicated above	37 CFR 1.27.	☐ b. Applic	ant is no longer claiming SM.	ALL ENTITY status. See 37 C	CFR 1.27(g)(2).	
The Director of the USPTO NOTE: The Issue Fee and P interest as shown by the reco	is requested to apply the Issu ublication Fee (if required) v ords of the United States Pate	ie Fee and Publicat vill not be accepted ent and Trademark	tion Fee (if and I from anyone Office.	ny) or to re-apply any previou e other than the applicant; a re	isly paid issue fee to the applic egistered attorney or agent; or t	ation identified above. the assignee or other party in	
Authorized Signature				Date			
					on No		
Alexandria, Virginia 22313-	1430.				y the public which is to file (ar 2 minutes to complete, includi comments on the amount of t id Trademark Office, U.S. Dep SS. SEND TO: Commissioner it displays a valid OMB contro		



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILI	NG DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/724,435 11/28/2003		/28/2003	Chang-Rong WU	10113301	1234		
34283	7590	05/17/2005		EXAMINER			
QUINTERO LAW OFFICE				GOUDREAU, GEORGE A			
1617 BROADWAY, 3RD FLOOR SANTA MONICA, CA 90404				ART UNIT	PAPER NUMBER		
	,			1763			
				DATE MAIL ED: 05/17/200	•		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 109 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 109 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.